

CIC #: 99EPA EPA SUPERFUND PROGRAM

Billed Date: 03-Aug-2015

Customer Order Number: DW96942057

**VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)**

Mission Assignment No:

ROLLING KNOLLS 132176 BZ729

EPA 570

Accounts Of

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27074126

Partial # 98 01-Jul-2015 Thru 03-Aug-2015

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

068 020 X 8145.0000 2005 00 0000 NA 00000

Billing Accounting Classification

\$23,757.17 096 NA X 3122.0000 G5 08 2416 848 012057 96231 \$23,757.17

| Line Item | Moa | Description | Eaid No | Amount |
|------------------|-------------------------------|--|---------|-------------|
| 1 | CONTRACT - OUTSIDE GOVERNMENT | PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS) | | \$22,476.00 |
| 1 | INHOUSE - LABOR | DEPARTMENTAL OVERHEAD COSTS | | \$397.20 |
| 1 | INHOUSE - LABOR | GENERAL AND ADMINISTRATIVE OVERHEAD COSTS | | \$105.15 |
| 1 | INHOUSE - LABOR | LABOR | | \$778.82 |
| Subtotal: | | | | \$23,757.17 |

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

20 Aug 2015
(DATE)

Amy Darpinian
(SIGNATURE)

Amy Darpinian

| | |
|--------------------------------------|-------------------------------------|
| Total Billed Amount: | \$23,757.17 |
| Less Partial Amount Paid: | \$0.00 |
| Payment Due Date: 02-Sep-2015 | Pay This Amount: \$23,757.17 |

Funds Authorized: \$750,000.00
Total Billed Amount: \$576,736.11
Prev Billed Amount: \$552,978.94
Current Billed Amount: \$23,757.17
Total Flux Billed: \$0.00
Prev Flux Billed: \$0.00
Current Flux Billed: \$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT
ROLLING KNOLLS LANDFILL, NJ
IA Number: DW96942057

MONTHLY REPORT FOR JULY 2015

| | Revised Reimbursable (096X3122) | Direct Fund Cite | IA Totals (096X3122) |
|----------------------------------|------------------------------------|------------------|-------------------------|
| STATEMENT OF CHARGES FOR PERIOD: | | | |
| Total Funds Authorized: | \$750,000.00 | \$0.00 | \$750,000.00 |
| Less Total Expenditures: (-) | \$576,736.11 | \$0.00 | \$576,736.11 |
| Less Undelivered Orders: (-) | \$169,992.00 | \$0.00 | \$169,992.00 |
| Less Commitments: (-) | \$1,676.84 | \$0.00 | \$1,676.84 |
| Funds Available Balance: | \$1,595.05 | \$0.00 | \$1,595.05 |

BILLING ACTIVITY (096X3122):

Bill Number: 27074126

| | |
|--------------------------------------|--------------|
| Funds Expended During Report Period: | \$23,757.17 |
| Total Billed to Date: | \$576,736.11 |

DIRECT FUND CITE PAYMENTS:

| | |
|--------------------------------------|--------|
| Funds Expended During Report Period: | \$0.00 |
| Total Expended to Date: | \$0.00 |

FOR OFFICIAL USE ONLY (FOUO)

PROGRESS REPORT

KANSAS CITY DISTRICT
ROLLING KNOLLS LANDFILL, NJ
IA Number: DW96942057

Bill Number: 27074126
Bill Invoice Date: 03-AUG-2015

Monthly Billing Amount(096X3122): \$23,757.17

Monthly Direct Fund Cite Contract Cost(068X8145): \$0.00

| Budget Categories | Costs for Current Month | Prior Month's Summary | Project Costs to Date |
|--------------------------|----------------------------|--------------------------|--------------------------|
| a Personnel | \$486.76 | \$58,220.64 | \$58,707.40 |
| b Fringe Benefits | \$292.06 | \$32,534.29 | \$32,826.35 |
| c Travel | \$0.00 | \$803.52 | \$803.52 |
| d Equipment | \$0.00 | \$0.00 | \$0.00 |
| e Supplies | \$0.00 | \$0.00 | \$0.00 |
| f Procurement | \$22,476.00 | \$398,121.00 | \$420,597.00 |
| g Construction | \$0.00 | \$0.00 | \$0.00 |
| h Other | \$0.00 | \$4,870.47 | \$4,870.47 |
| i Total Direct Charges | \$23,254.82 | \$494,549.92 | \$517,804.74 |
| j Total Indirect Charges | \$502.35 | \$58,429.02 | \$58,931.37 |
| k TOTAL | \$23,757.17 | \$552,978.94 | \$576,736.11 |

LABOR BREAKOUT FOR MONTH:

| Individual | Location | Function | Hours | Labor Amount |
|---------------------|----------------------|----------------------|-------|--------------|
| SHELLY M ALLEN | KANSAS CITY DISTRICT | PROGRAM ANALYST | 4.00 | \$424.90 |
| AMY DARPINIAN | KANSAS CITY DISTRICT | CHEMIST | 6.25 | \$719.39 |
| ROBERT M PENDER, JR | KANSAS CITY DISTRICT | HTRW PROJECT MANAGER | 1.00 | \$136.88 |
| TOTAL LABOR: | | | 11.25 | \$1,281.17 |

| | | | | | |
|--------------------------|------------------------------------|----------------------------------|--|--|--|
| Site: | Rolling Knolls | | Phase: | PRP Oversight – RI/FS | |
| Bill No.: | 27074126, #98 | IAG Number: | | DW96942057, USACE # P2-132176 | |
| | | IAG Award Date: | | 30 Sep 2005 | |
| | | IAG Expiration Date: | | 31 Dec 2016 | |
| Reporting Period: | From: 01 Jul 2015 | To: 03 Aug 2015 | EPA RPM: Tanya Mitchell | USACE PM: Amy Darpinian | |

Work Performed

| | |
|--|---|
| <i>Narrative</i> | USACE Activities include the following: Contract and program administration. CDM contract pay-estimates and progress report. Close out activities for previous contracts ongoing. |
| <i>Meetings</i> | Project Management calls. |
| <i>Key Milestones Completed</i> | Field oversight of MW work. Review of MW FCRs. |

Projected Work

| | |
|--|---|
| <i>Narrative</i> | CDM to provide additional RI oversight, RI/FS document review as required by EPA Region II. Anticipate review of RI Report and feasibility study documents. |
| <i>Meetings</i> | Biweekly project phone calls. |
| <i>Key Milestones Forthcoming</i> | Oversight of MW installations and sediment sampling. Review EDD from PRP. |

Issues

| | |
|--------------------------|------------|
| <i>Technical:</i> | No issues |
| <i>Schedule:</i> | None |
| <i>Funding:</i> | No issues. |

IAG Summary

| Issue Date | USACE | Procurement (Contractor) | Total Amend | Total IAG | Expiration Date |
|-------------------|--------------|---------------------------------|--------------------|------------------|------------------------|
| 30 Sep 05 | \$100,000 | 0 | Initial \$100,000 | \$100,000 | 31 Dec 06 |
| 01 Nov 06 | 0 | 0 | \$0 | \$100,000 | 31 Dec 09 |
| 15 May 08 | \$15,000 | \$85,000 | \$100,000 | \$200,000 | 31 Dec 09 |
| 17 Dec 09 | 0 | 0 | 0 | \$200,000 | 31 Oct 13 |
| 12 Jan 10 | \$15,000 | \$35,000 | \$50,000 | \$250,000 | 31 Oct 13 |
| 30 Sep 10 | \$17,646 | \$82,354 | \$100,000 | \$350,000 | 31 Oct 13 |
| 23 Aug 13 | \$25,000 | \$125,000 | \$150,000 | \$500,000 | 31 Dec 15 |
| 21 Nov 14 | \$10,000 | \$90,000 | \$100,000 | \$600,000 | 31 Dec 15 |
| 10 Mar 15 | \$50,000 | \$100,000 | \$150,000 | \$750,000 | 31 Dec 16 |

Expenditures

| | | | |
|-----------------|---------------------|--|---------------------------|
| | | USACE – labor, MIPRs, M&S fee | |
| Budgeted | Current Bill | Previous Billed | Total USACE Billed |
| \$172,646 | \$1,281 | \$154,858 | \$156,139 |

Contract – CDM Smith

| | | | | | | |
|-----------------|----------------|---------------------------|-------------------------------|------------------------|-----------------------|-----------------------------|
| Budgeted | Awarded | Available to award | Previous Cum. Invoiced | Current Invoice | Total Invoiced | Remaining To Invoice |
| \$517,354 | \$447,275 | \$70,079 | \$398,121 | \$22,476 | \$420,597 | \$26,678 |

Obligations Plan (FY)

| Contract | Planned | Date | | Actual | Tasks | Notes |
|------------------|----------------|-------------|--|---------------|-----------------------------|------------------------|
| W912DQ-08-D-0018 | FY11 | 21 Dec 2010 | | \$20,000 | Contract Oversight and Maps | In close-out. |
| W912DQ-08-D-0018 | FY11 | 29 Apr 2011 | | \$62,354 | Contract Oversight and Maps | In close-out. |
| W912DQ-11-D-3004 | FY14 | 14 Jan 2014 | | \$125,000 | Continued RI/FS Oversight | Revised IAG |
| W912DQ-11-D-3004 | FY15 | 29 Dec 2014 | | \$34,190 | Continued RI/FS Oversight | Funding for field work |
| W912DQ-11-D-3004 | FY15 | 3 Mar 2015 | | \$58,000 | Continued RI/FS Oversight | Funding for field work |
| W912DQ-11-D-3004 | FY15 | May 2015 | | \$100,000 | Continued RI/FS Oversight | Funding for field work |
| W912DQ-11-D-3004 | FY16 | | | | Continued RI/FS Oversight | Request \$155k |

Scope of Work Summary for Future Work

USACE and Contractor, CDM Smith, to provide oversight of remedial investigation and feasibility study activities at the Rolling Knolls Landfill Superfund site in Chatham Township, Morris County, New Jersey.

| Project Delivery Team | |
|------------------------------|-----------------------|
| Name | Responsibility |
| Amy Darpinian | Project Manager |
| Chris Kennedy | Chemist |
| Kris Ann Huber | Contracting |
| Julia Kisser | COR |

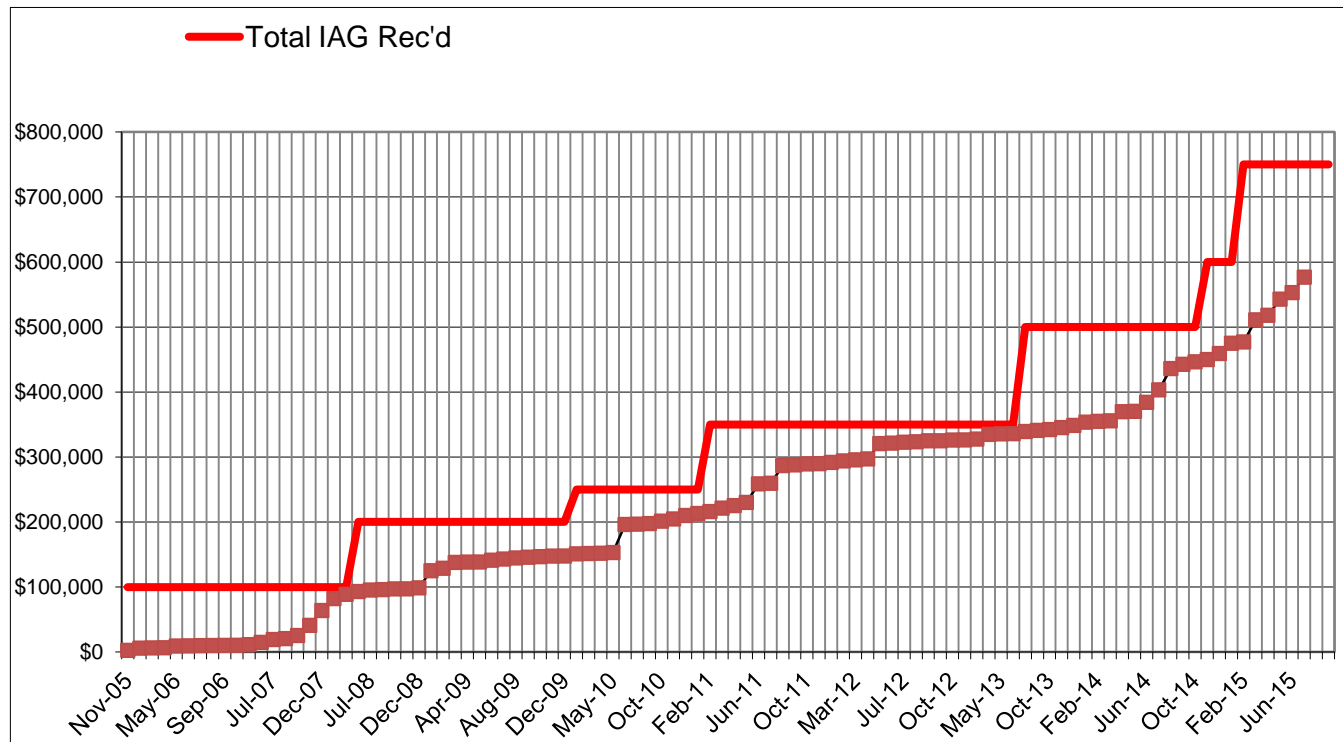
Amy S Darpinian

August 27, 2015

Project Manager, 816-389-3897

Rolling Knolls Landfill Superfund Site Oversight of RI/FS
DW96942059; P2: 132176
Funds Availability for In-House (USACE) and Contractor Tasks

| | FY15Q1 | | | FY15Q2 | | | FY15Q3 | | | FY15 | |
|---------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Bill # | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | |
| Item | Oct-14 | Nov-14 | Dec-14 | Jan-15 | Feb-15 | Mar-15 | Apr-15 | May-15 | Jun-15 | Jul-15 | Totals |
| Travel Expenses | | | | | | | | | | | 803.52 |
| Other: Reproduction Services | | | | | | | | | | | - |
| Departmental Overhead | 130.69 | 306.84 | 498.69 | 507.76 | 598.21 | 1,127.53 | 892.25 | 693.89 | 430.16 | 397.20 | 45,201.38 |
| Administrative Overhead | 36.77 | 86.31 | 140.25 | 142.81 | 168.23 | 317.10 | 250.95 | 183.68 | 113.86 | 105.15 | 13,729.99 |
| Labor | 272.28 | 639.25 | 1,038.95 | 1,057.84 | 1,246.28 | 2,348.99 | 1,858.85 | 1,360.54 | 843.45 | 778.82 | 91,533.75 |
| Other COE (M&S fee) | | | | | | | | | | | 4,870.47 |
| Total KCD This Period: | 440 | 1,032 | 1,678 | 1,708 | 2,013 | 3,794 | 3,002 | 2,238 | 1,387 | 1,281 | 156,139.11 |
| Cummulative Total: | 138,005.27 | 139,037.67 | 140,715.56 | 142,423.97 | 144,436.69 | 148,230.31 | 151,232.36 | 153,470.47 | 154,857.94 | 156,139.11 | |
| Funding Received (KCD) | | 100,000.00 | | | 150,000.00 | | | | | | |
| Ctr Invoice Paid | 3,399 | 2,467 | 7,623 | 14,062 | - | 30,201 | 4,033 | 22,578 | 8,692 | 22,476 | |
| Ctr Cumulative Total | 308,465 | 310,932 | 318,555 | 332,617 | 332,617 | 362,818 | 366,851 | 389,429 | 398,121 | 420,597 | |
| Total Billed this Period | 3,839 | 3,499 | 9,301 | 15,770 | 2,013 | 33,995 | 7,035 | 24,816 | 10,079 | 23,757 | |
| Cumulative total billed | 446,470.27 | 449,969.67 | 459,270.56 | 475,040.97 | 477,053.69 | 511,048.31 | 518,083.36 | 542,899.47 | 552,978.94 | 576,736.11 | |
| Total IAG Rec'd | 500,000 | 600,000 | 600,000 | 600,000 | 750,000 | 750,000 | 750,000 | 750,000 | 750,000 | 750,000 | |
| Total IAG Remaining | 53,530 | 150,030 | 140,729 | 124,959 | 272,946 | 238,952 | 231,917 | 207,101 | 197,021 | 173,264 | |



PROGRESS REPORT

Site Name: Rolling Knolls Landfill Superfund Site
Project: Task Order 6424.019
Prepared by: Paul Hagerman, P.E.
Representing: CDM Federal Programs Corporation (CDM Smith)
Date: August 14, 2015
Reporting Period: July 5, 2015 – August 1, 2015

1. **Progress Made this Reporting Period** – CDM Smith performed the following activities during this period:

Work Order 1

- CDM Smith performed project management, staffing, preparation of monthly progress report and financial monitoring.
- Communicated with the USACE and USEPA on technical and administrative issues. Held biweekly progress call on July 15, 2015.

Work Order 2

- CDM Smith performed oversight during passive diffusion bag installation on July 15, recon activities for NJDEP sample locations on July 28, 2015 and groundwater sampling on July 21, 23 and 30, 2015.

2. **Anticipated Problems and Recommended Solutions** –

- None

3. **Problems Resolved** –

- None

4. **Deliverables Submitted**

| <u>Deliverable Title</u> | <u>Date Submitted</u> |
|--|------------------------------|
| Comments on the Baseline Human Health Risk Assessment | January 29, 2014 |
| Compilation of PRP responses to comments on the Site Characterization Report | February 26, 2014 |
| Follow-up Comments on the Baseline Human Health Risk Assessment | March 4, 2014 |
| Comments on the revisions to the Baseline Human Health Risk Assessment | April 14 and 23, 2014 |
| HHRA revised with EPA comments | June 20, 2014 |
| Draft Quality Assurance Project Plan for Oversight of the Data Gap Investigation at the Rolling Knolls Landfill Superfund Site | December 5, 2014 |
| Quality Assurance Project Plan for Oversight of the Data Gap Investigation at the Rolling Knolls Landfill | February 5, 2015 |
| Comments on the PRP Candidate Technology Memorandum | April 8, 2015 |

5. **Upcoming Events/Activities Planned** – CDM Smith will continue on the following activities:
 - Provide technical support for ongoing project tasks.
 - Review PRP field investigation documents.
 - Perform oversight of sampling activities.
6. **Key Staffing Changes** – None
7. **Schedule** – The period of performance is ending on January 13, 2019.
8. **Budget** –The budget for this Task Order is as follows:
 - Task Order 6424.019 Approved Budget - \$359,287 / Authorized Limit - \$359,287. See attached table and burn rate charts for expenditure details.
 - Submitted ATP#4 for \$142,097 on April 22, 2015.

**RI/FS Oversight
ROLLING KNOLLS LANDFILL
Contract No. : W912DQ-11-D-3004
WA No. 6424 - Task Order No. 019 / WAD No. 01
July 2015**

| WO No. | Task Description | Negotiated Amount | Funded amount | Costs to be Invoiced | % funded Amount to be Invoiced | ECAC | Earned Value |
|---------------|---------------------------|--------------------------|----------------------|-----------------------------|---------------------------------------|------------------|---------------------|
| WO 1 | Project Administration | \$83,561 | \$83,561 | \$39,142 | 46.84% | \$54,829 | 60% |
| WO 2 | Review FSP,UFP QAPP &SSHP | \$252,316 | \$252,316 | \$160,726 | 63.70% | \$290,621 | |
| WO 3 | Fee | \$23,410 | \$23,410 | \$13,871 | 59.25% | \$23,410 | |
| | TOTAL | \$359,287 | \$359,287 | \$213,739 | 59.49% | \$368,860 | |